



BURGER EXPRESS

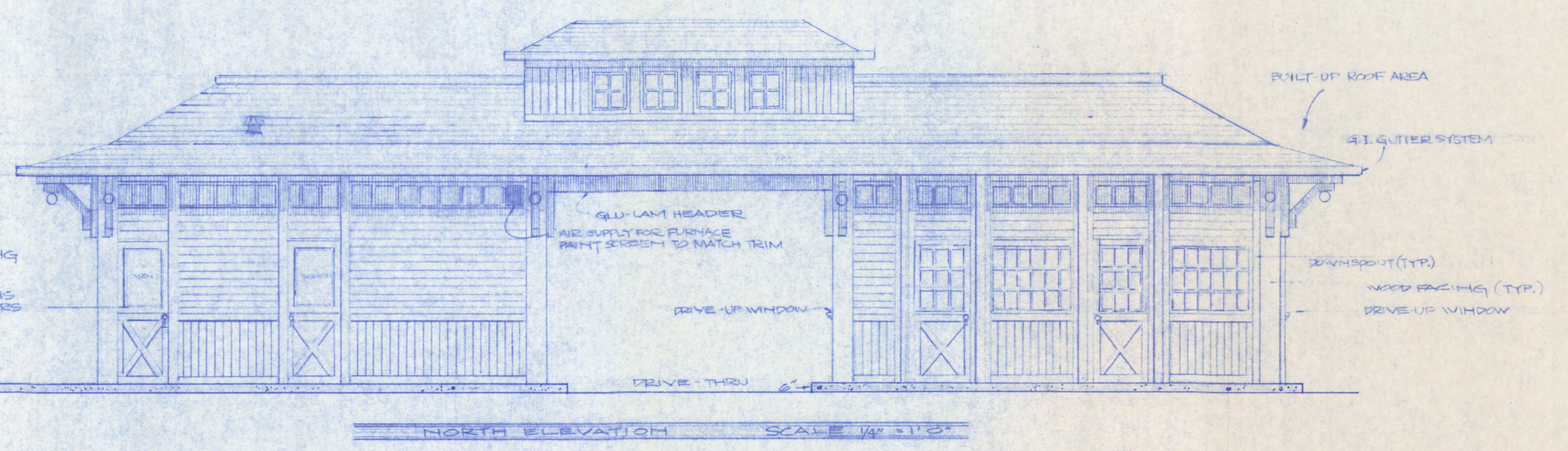
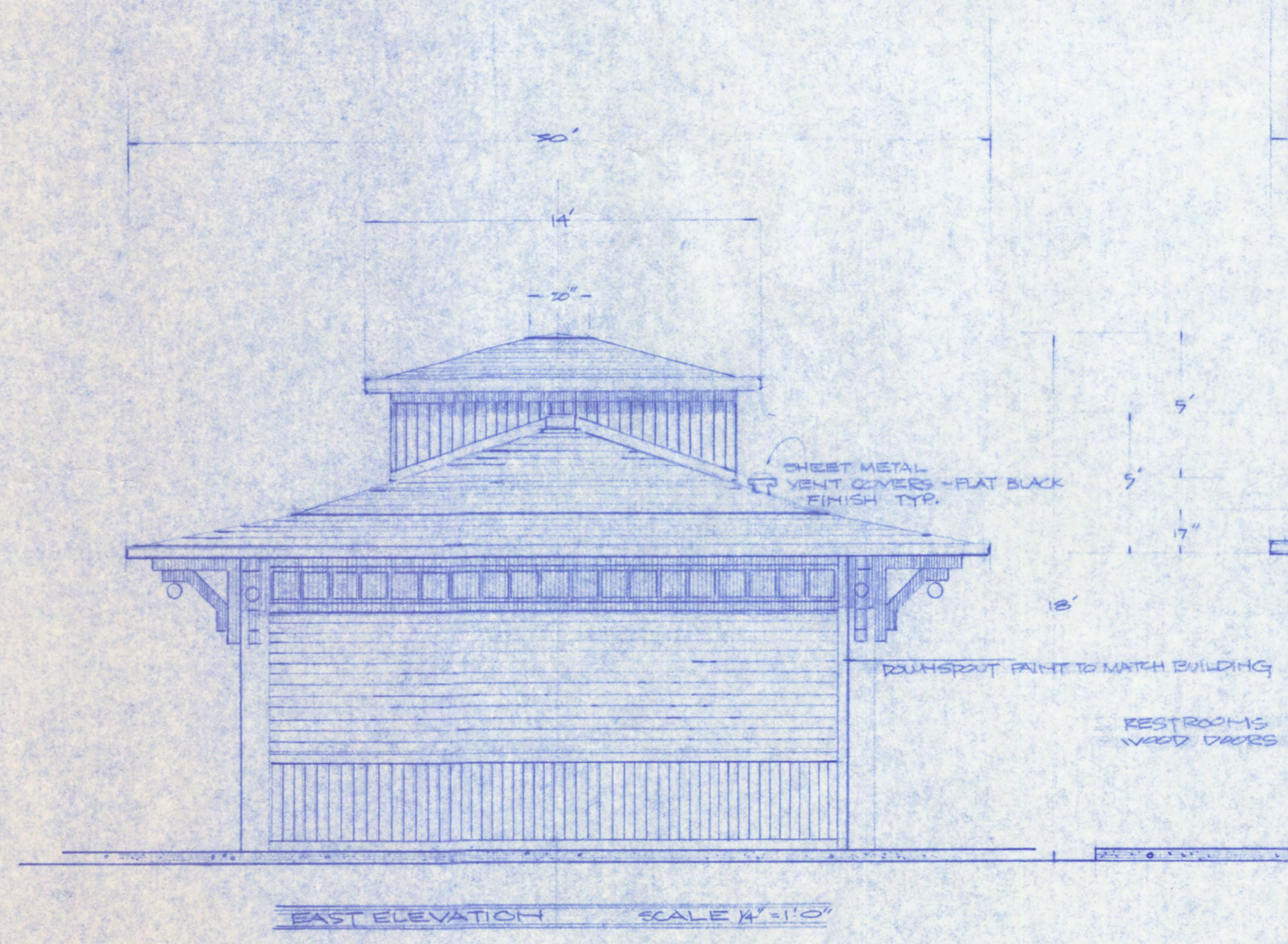
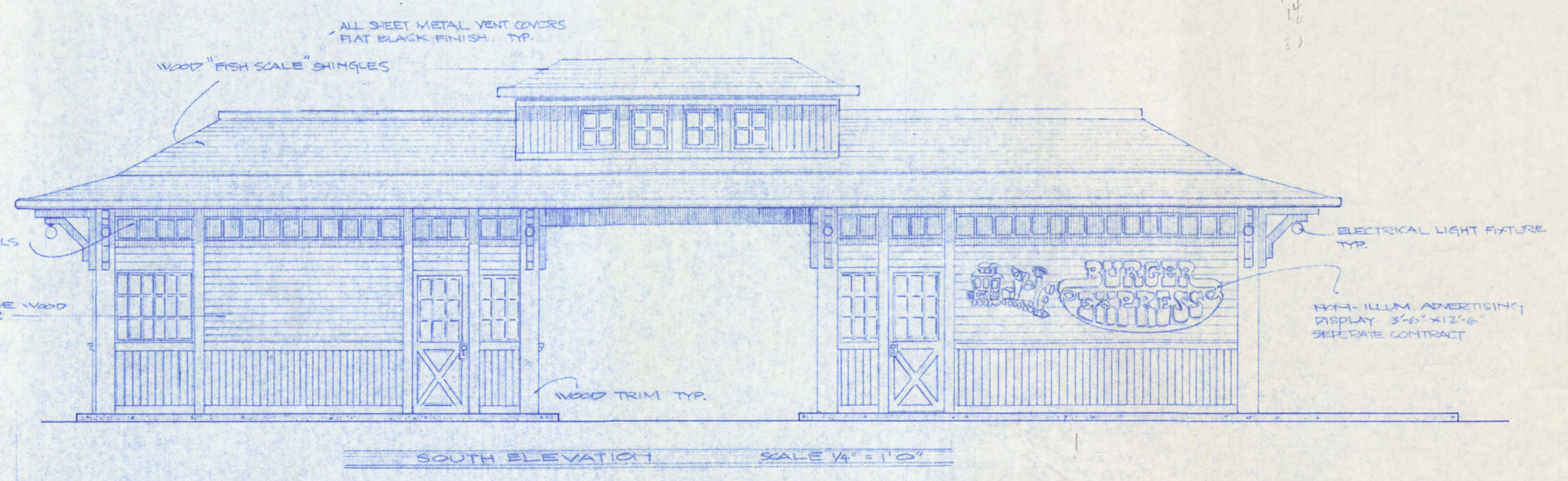
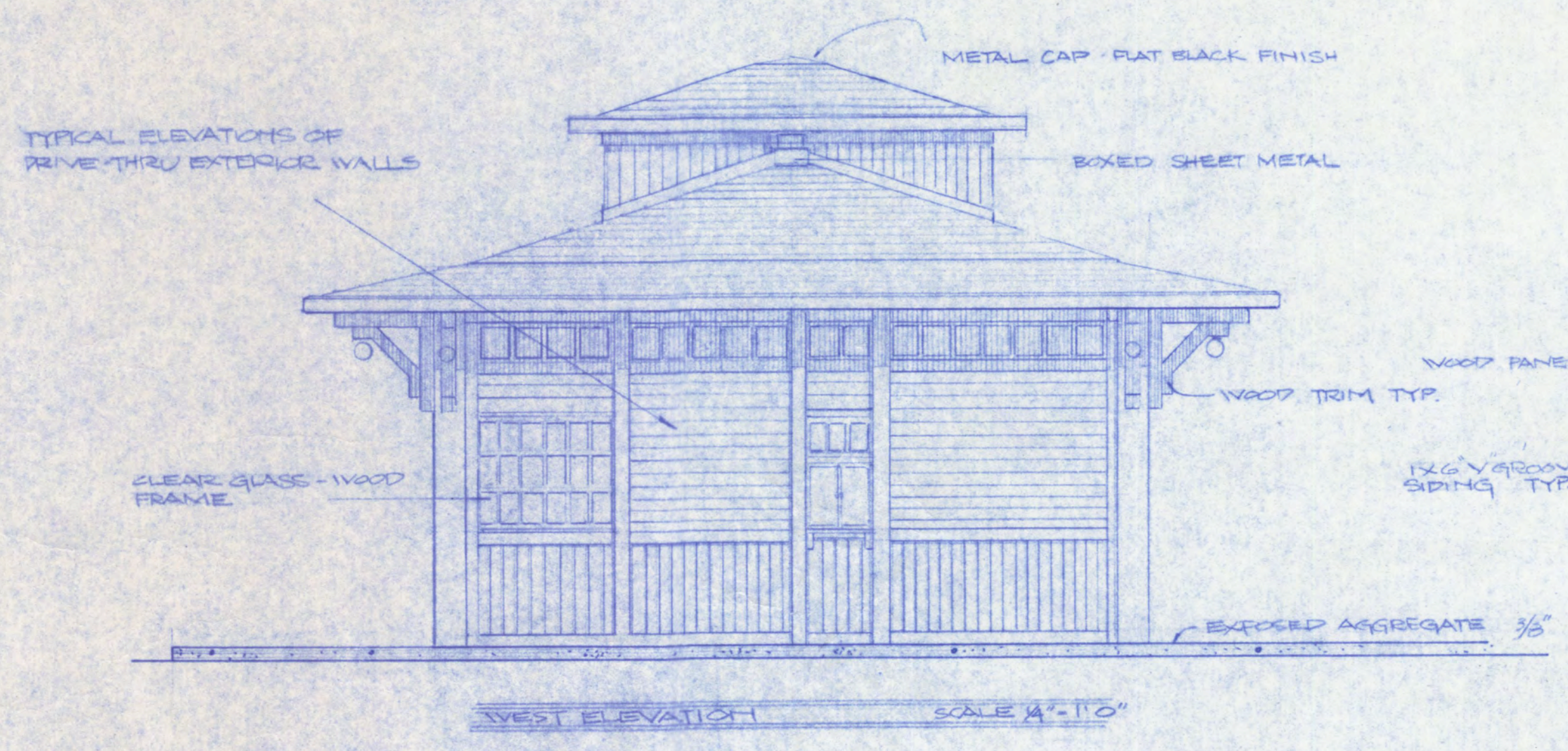


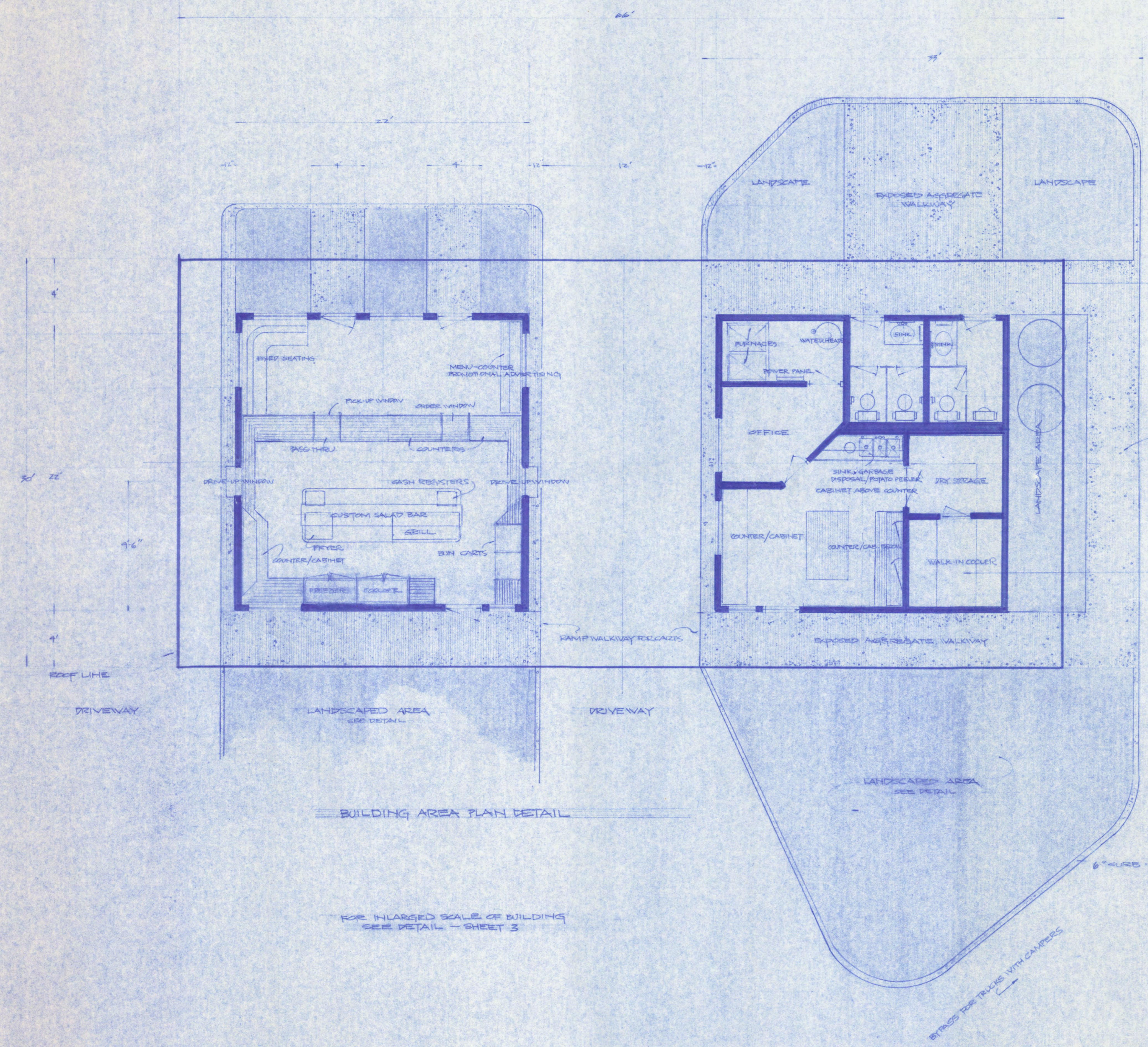
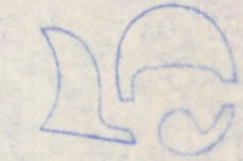
THIS DESIGN AND ENGINEERING IS TO BE USED FOR THE PROJECT DESCRIBED HEREIN ONLY. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE DESIGNER.

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INTERIOR DIVISION: 800 GULF DRIVE AVE., MEMPHIS, TN 38111-5235 (901) 523-7724-9743

Cow Tower Design Associates Ltd.

ELEVATIONS SCALE 1/4" = 1'0"

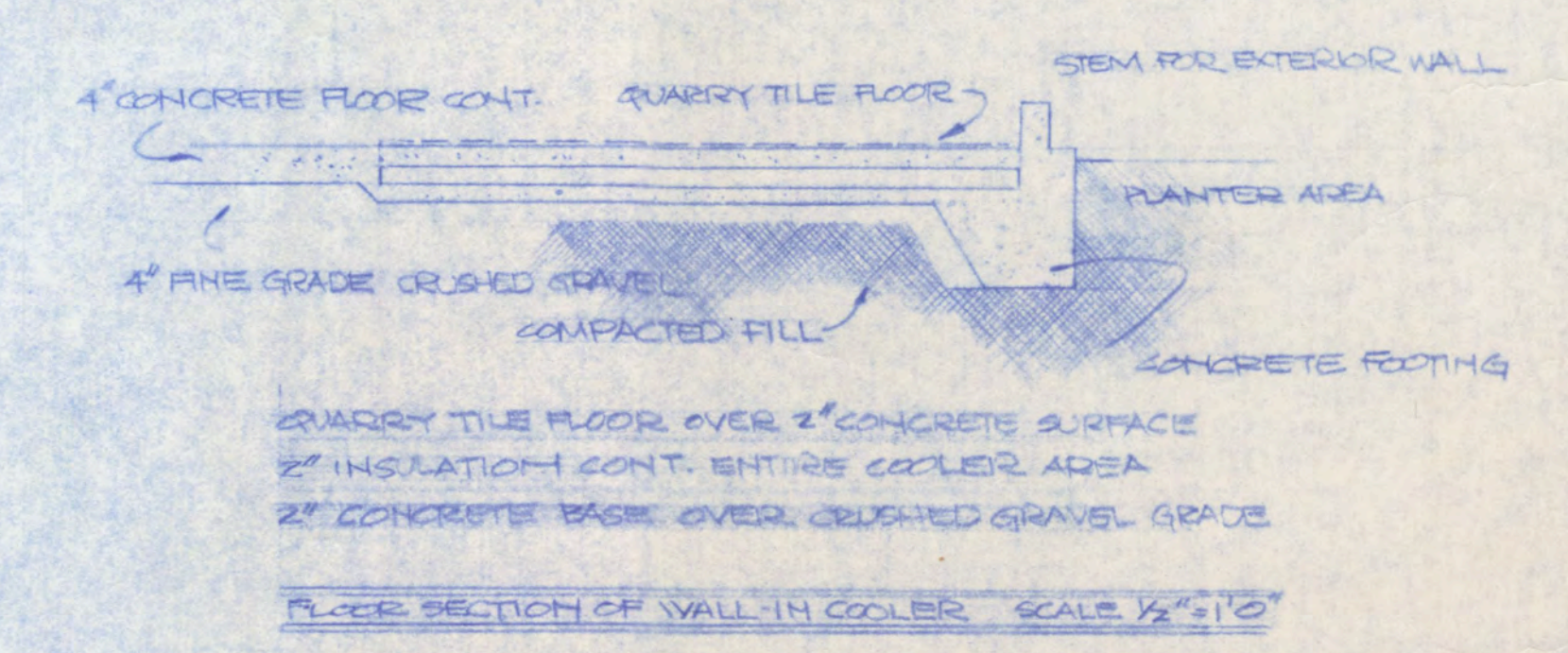


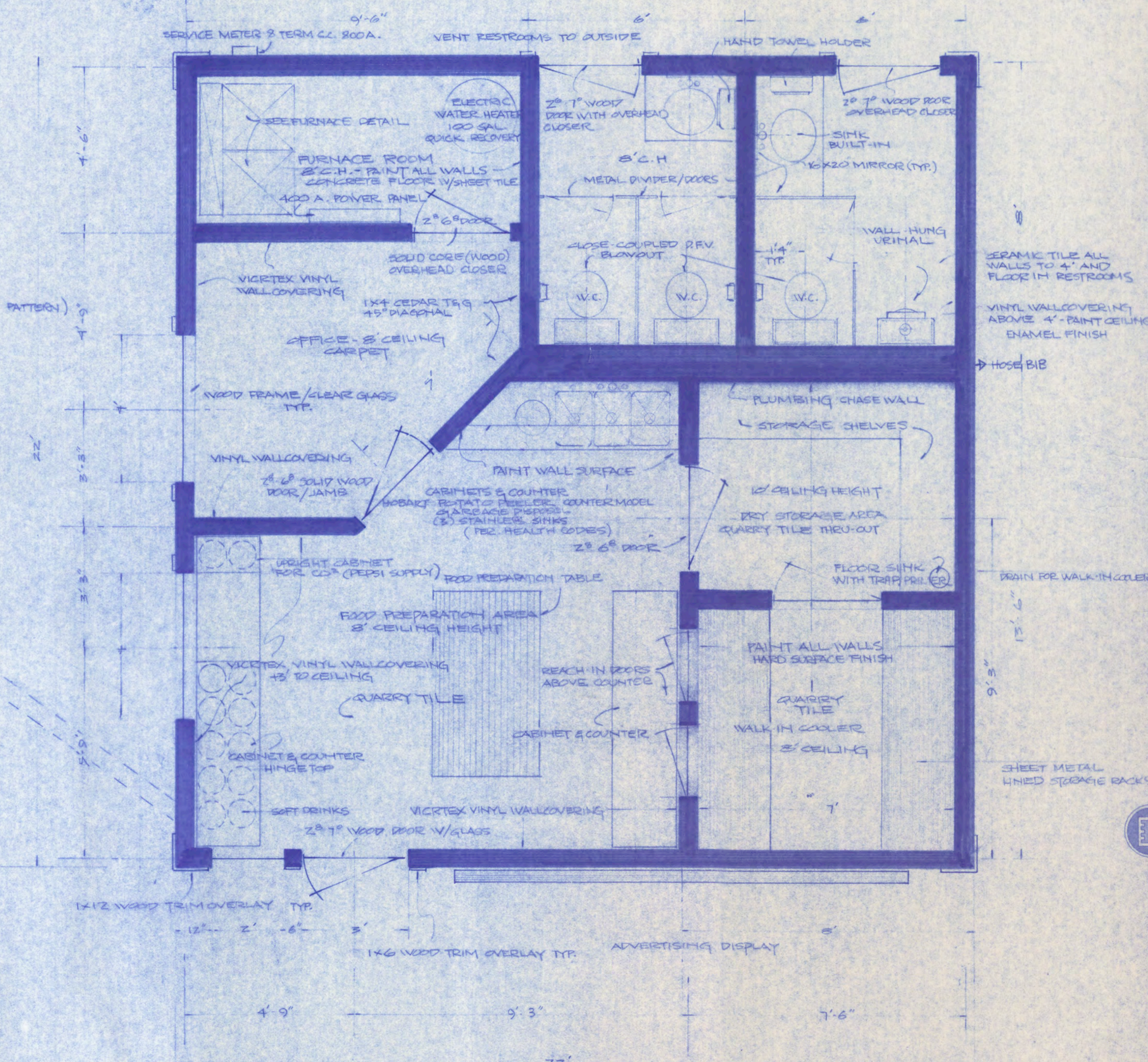
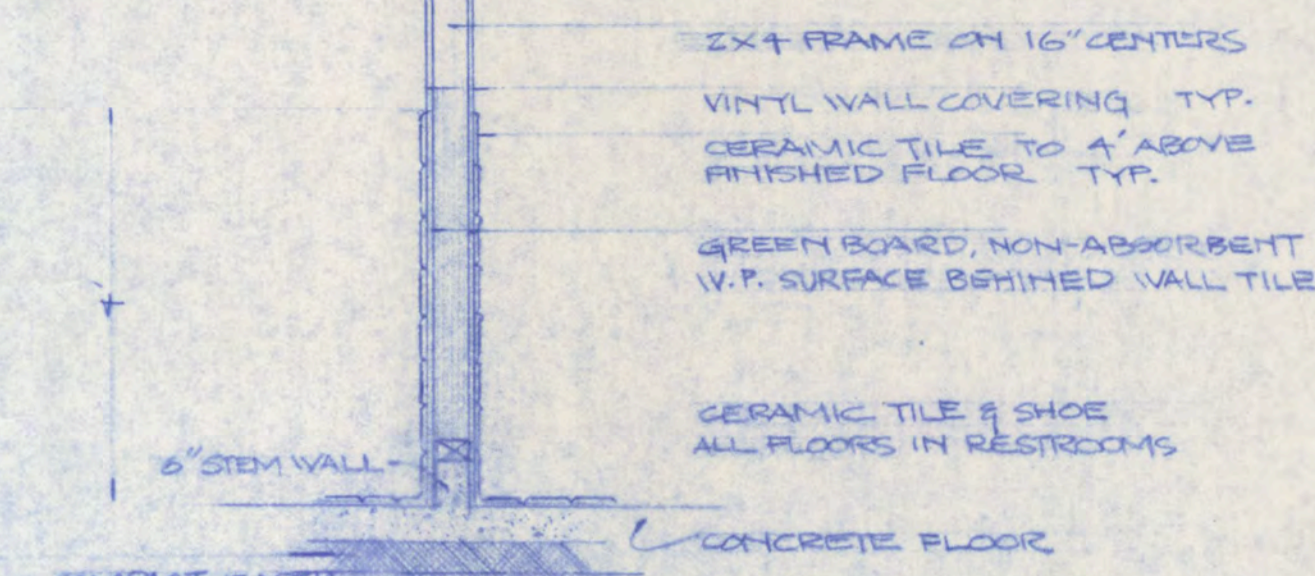


BUILDING AREA PLAN DETAIL

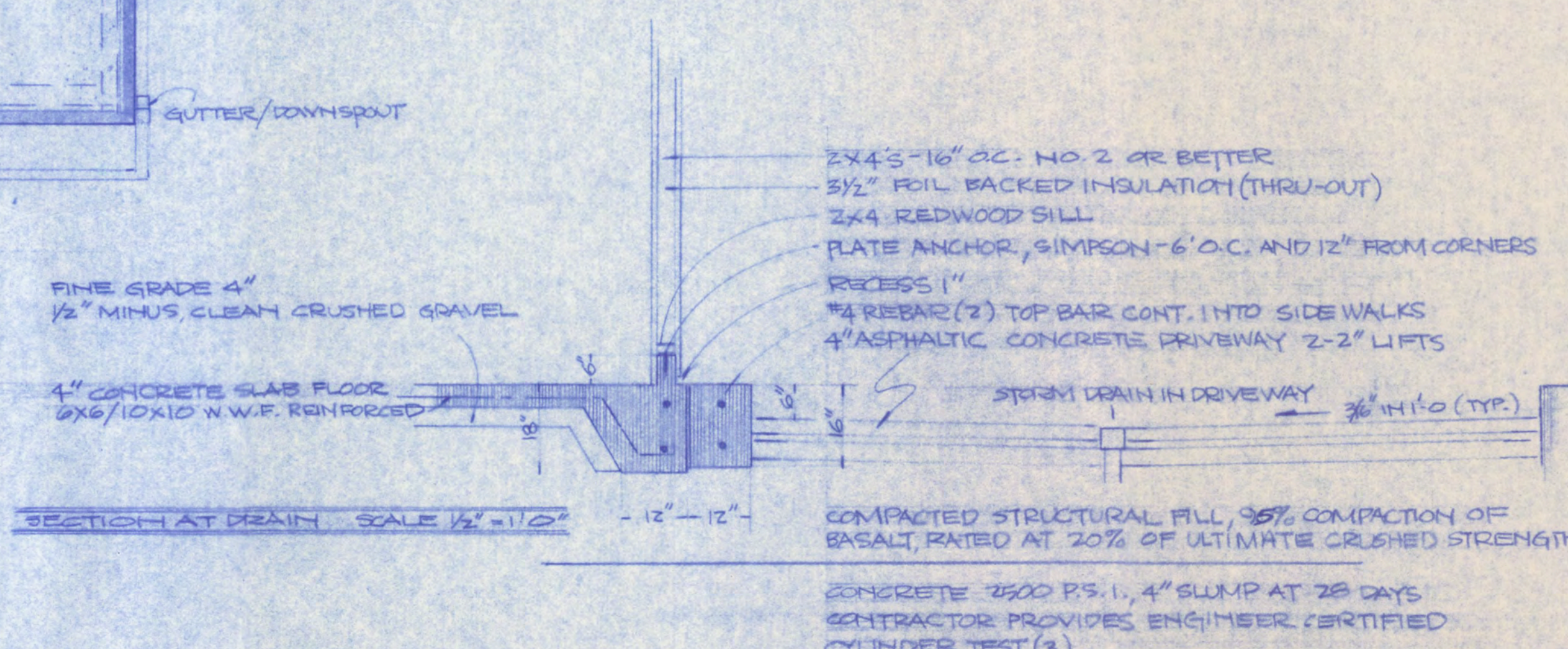
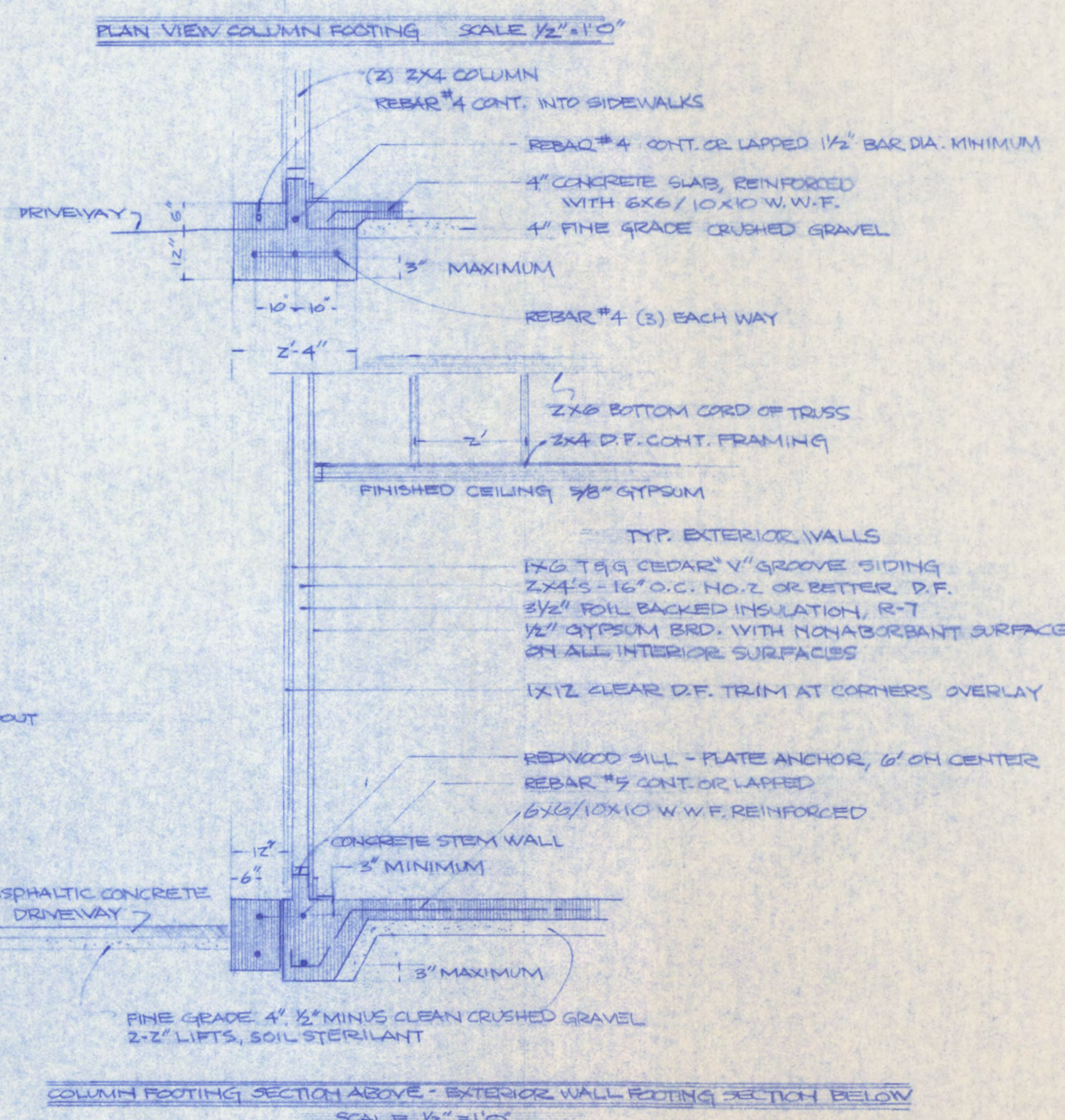
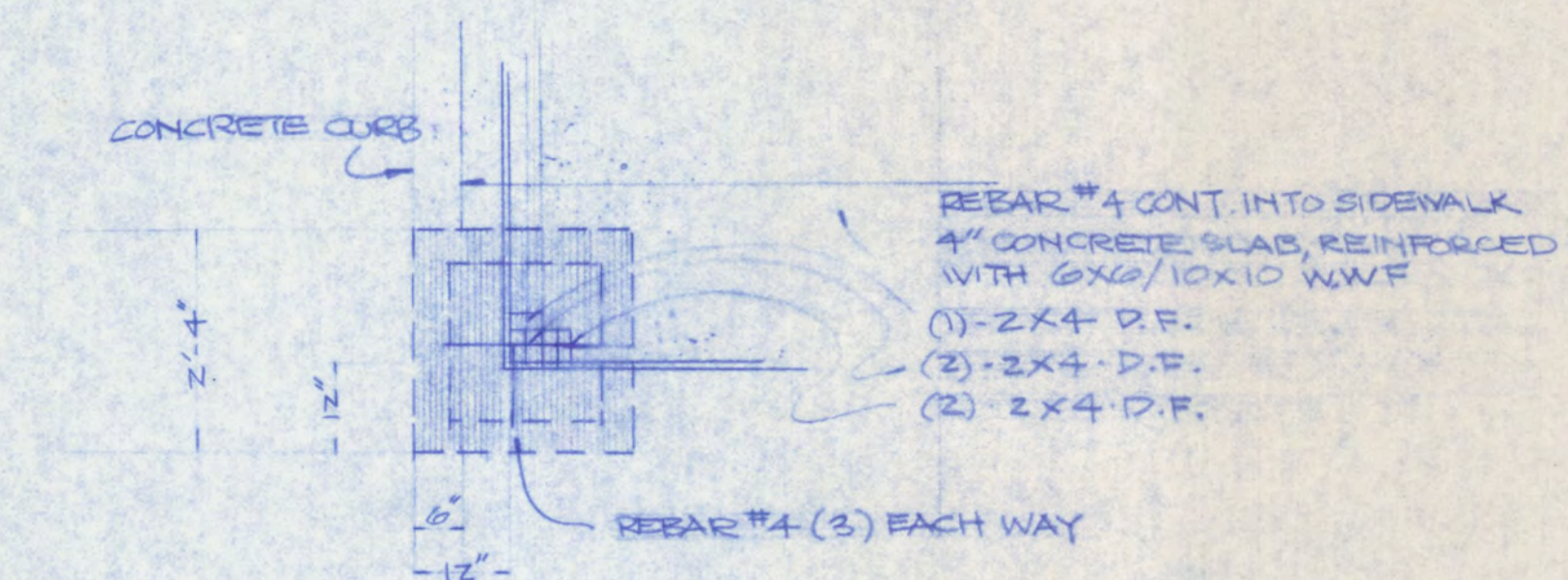
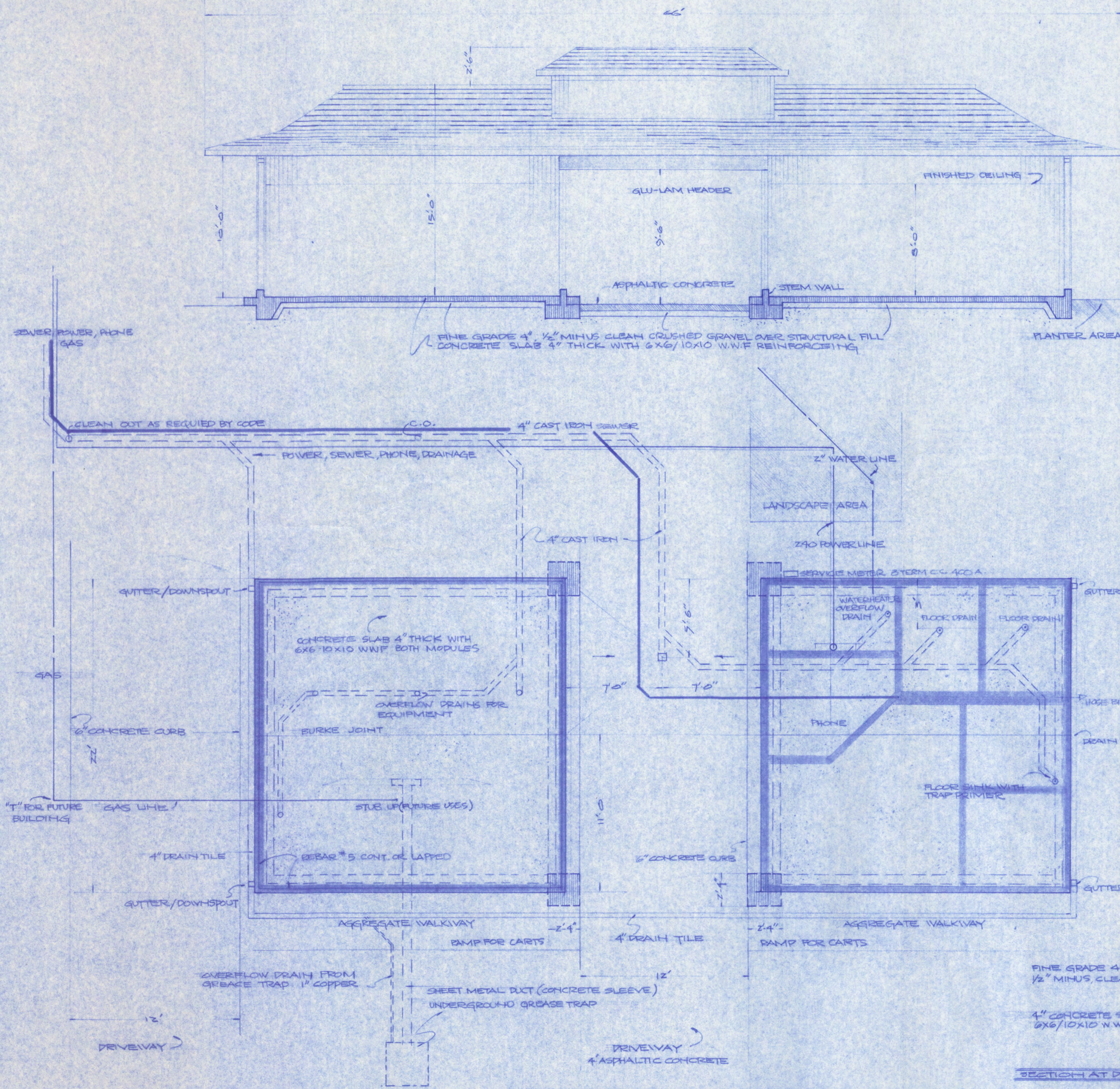
FOR ENLARGED SCALE OF BUILDING
 SEE DETAIL - SHEET 3

NOTE: WALK IN COOLER
 WALK IN COOLER AREA IS TO BE CONSTRUCTED
 TO MEET ALL REGULATIONS AND CODES FOR
 INSULATION, FINISH, ETC. QUALITY WORKMANSHIP
 AND MATERIALS IN TOTAL - METAL LINED
 SHELVES BY PAGE SEVERSON CUSTOM FIXTURES

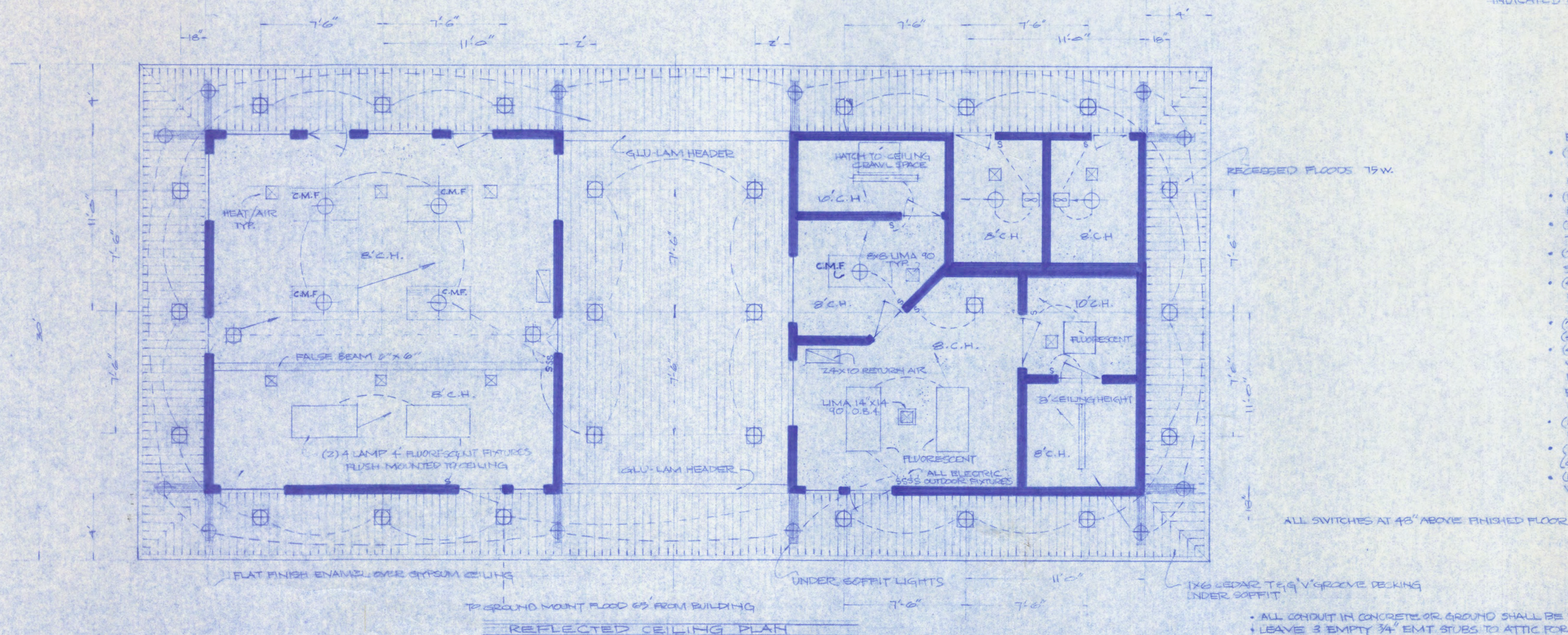




SCALE $\frac{1}{2}'' = 1' 0''$



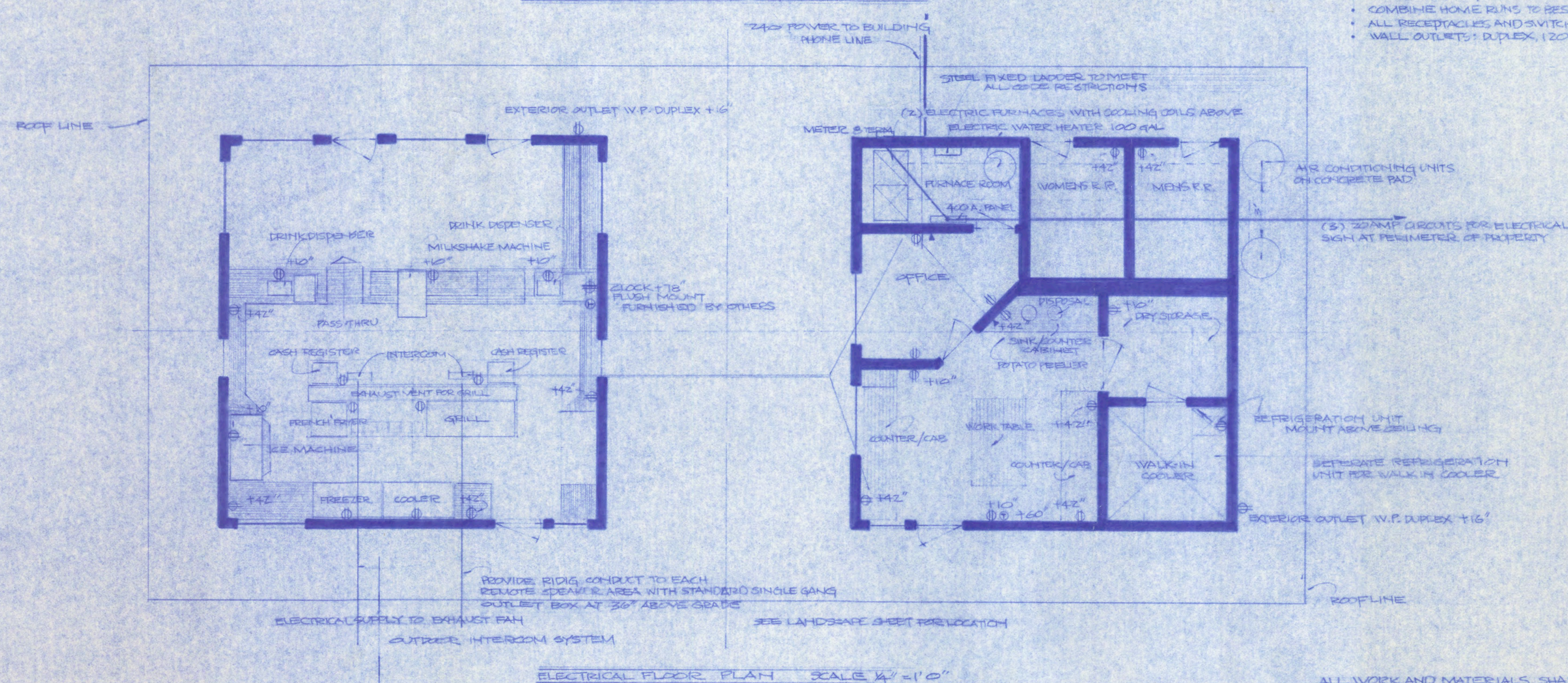
THIS IS AN ALL ELECTRIC PROJECT - GAS LINE
INDICATED ON OTHER SHEETS ARE FOR FUTURE USE ONLY



- FIXTURE SCHEDULE
- (24) RECESSED FLOODS - EXTERIOR PROGRESS P.6601 STEP RAFFLE WITH P.6511-10 POLISHED BRASS TRIM (OR EQUIV.) (S.B. MARCO DAL452)
- (12) UNDER SOFFIT LIGHTS - PROGRESS P.3619-61 (OR EQUIV.) (S.B. TR-LITE 6666)
- (2) RESTROOM EXHAUST FANS - NUTONE QUIET TEST FAN QT-80 (OR EQUIV.)
- (3) RECESSED FLOODS - INTERIOR PROGRESS P.6601 STEP RAFFLE WITH P.6511-10 POLISHED BRASS TRIM
- (4) 4-LAMP FLUORESCENT FIXTURES (RECESSED) RIGID BALLAST - HINGED FACES - STEEL FRAME ACRYLIC PRISMATIC SHIELDING
- (2) METALUX UNSHIELDED 4' 2 LAMP FIXTURE SS-240 (OR EQUIV.)
- (5) CUSTOM MADE FIXTURES FROM "THE OAK HOUSE" WOOD FRAME - 2 STAIN GLASS INSERTS - (2) 60W LAMPS EACH - CHAIN / CANDLE - TOP OF FIXTURE 3' FROM CEILING (APPROX. COST TO SUB. 225⁰⁰ EACH) ALLOW (4) WEEK FOR DELIVERY (C.M.F.)
- (2) CEILING MOUNTED REST ROOM FIXTURES - PROGRESS P1648 (OR EQUIV.) (3) 60W BULBS
- (1) STORAGE ROOM LIGHT - PROGRESS P.1110 20' sq (OR EQUIV.)
- (1) GROUND MOUNT FLOOD 100 W. FOR SERVICE SIGN WEATHER PROOF, LOW PROFILE "CAJANA" TYPE

ALL SWITCHES AT 48" ABOVE FINISHED FLOOR

- ALL CONDUIT IN CONCRETE OR GROUND SHALL BE RIGID GALVANIZED
- LEAVE 3 EMPTY 3/4" EMT STUBS TO ATTIC FOR FUTURE NEEDS
- COMBINE HOME RUNS TO BEST ADVANTAGE
- ALL RECEPTACLES AND SWITCHES NEMA RATED 20A DEVICES (MINIMUM WIRE SIZE #12)
- WALL OUTLETS: DUPLEX, 120 V. DELUXE GRADE (CONSULT EQUIPMENT LIST FOR EXCEPTIONS)

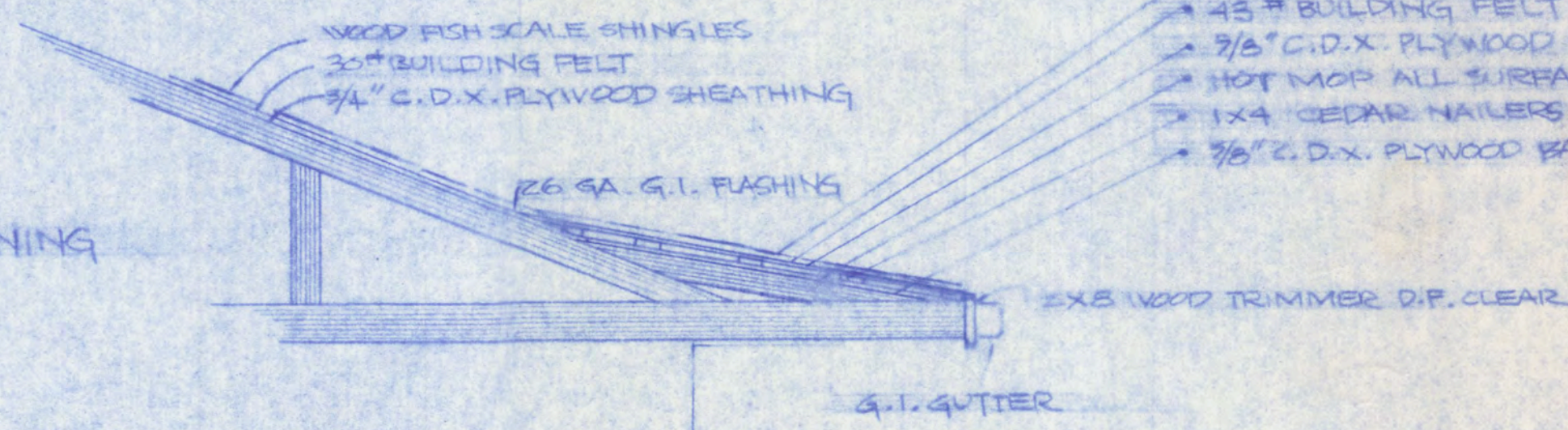


- (2) "CARRIER" 40S1110 - 60 AMP. BREAKER 10 K.V. AT 230 V. 45-6 AMP EACH
- (2) COOLING COILS - 2B95024
- (2) "CARRIER" AIR CONDITIONING UNITS 38 C.E.002 COMP. FLA. 103-230V FAN 2.1 AMP WIRE SIZE AMF.160
- WATER HEATER 120 GAL. - 240 V. SINGLE PHASE 2 1/2" DIA. 60" HIGH (QUICK RECOVERY)
- GARBAGE DISPOSAL - BUILT IN UNIT BELOW SINK - 115 V. WALL OUTLET
- POTATO PEELER - HEART COUNTER TOP MODEL 6115 - 115 V
- FREEZER - 50 CU. FT. 1/2 H.P. WIDTH 52" UNIVERSAL DEPTH 33 3/4" HEIGHT 85" 240 V. UL50-120 TEMP
- COOLER - 30 CU. FT. 115 V. (1/2 H.P.) UNIVERSAL USE 50- MED TEMP
- WALK-IN REFRIGERATION UNIT - 1 H.P. WATER COOLED, DRAIN TO FLOOR SINK. 115 V. BLOWER FAN, DRAIN TO FLOOR SINK.
- GRILL - 5' 1" THICK (LANG MFG.) 36 K.W. 240 V. 24" WIDE, 3 HEAT SWITCH & THERMOSTAT (ALL SMOOTH)
- FRENCH FRYER - WELLS AUTOPRY F88G. 240 V. 12 K.W.
- MILK SHAKE MACHINE - #452 208-50 CYCLE AIR COOLED, 1 H.P. 18" WIDE, 30" DEEP 50" HIGH
- ICE MACHINE - (ICE O MATIC FLAKER) B-600-A 48 PROD. LBS 350# DAILY WITH 800# STORAGE 48" W. 30" D. 40 H.
- CALCULATOR - FURNISHED BY PEPSI - V-26 H 20" D 22" LE MONSIEUR, MODEL LM (1) 115 V.
- (2) DRINK DISPENSERS - FURNISHED BY PEPSI - 115 V. (1) EACH DISPENSER - 16" HIGH, 16" WIDE, 9 1/2" DEEP TWO-WAY RADIO SYSTEM WITH (8) FREESTANDING SPEAKERS - REGEM SERIES STA 2B WITH 10 REMOTE SPEAKERS (8 IN PLANTER AREA - (1) IN FOOD PREPARATION AREA - (1 IN OFFICE) (VERLAC, WALKER CO.)
- CASH REGISTER (2) 115 V. OUTLET IN WAITRESS AREA (FURNISHED BY OTHERS)
- EXHAUST FAN (GRILL AREA) - JEN-AIR 1/2 H.P. 2 SPEED 1/2 H.P. 115 V. (SUPPLY RIGID CONDUIT TO BASEB TRAP AREA)

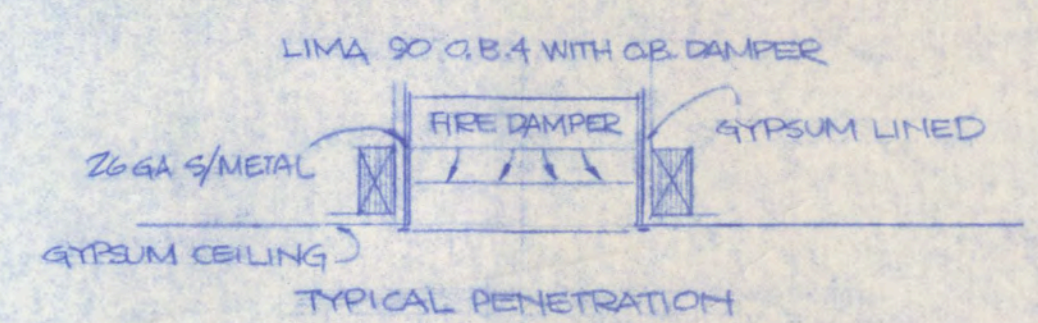
ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CODES:
LOCAL, STATE AND NATIONAL

ROOF/TRUSS SYSTEM - HEATING/AIR CONDITIONING

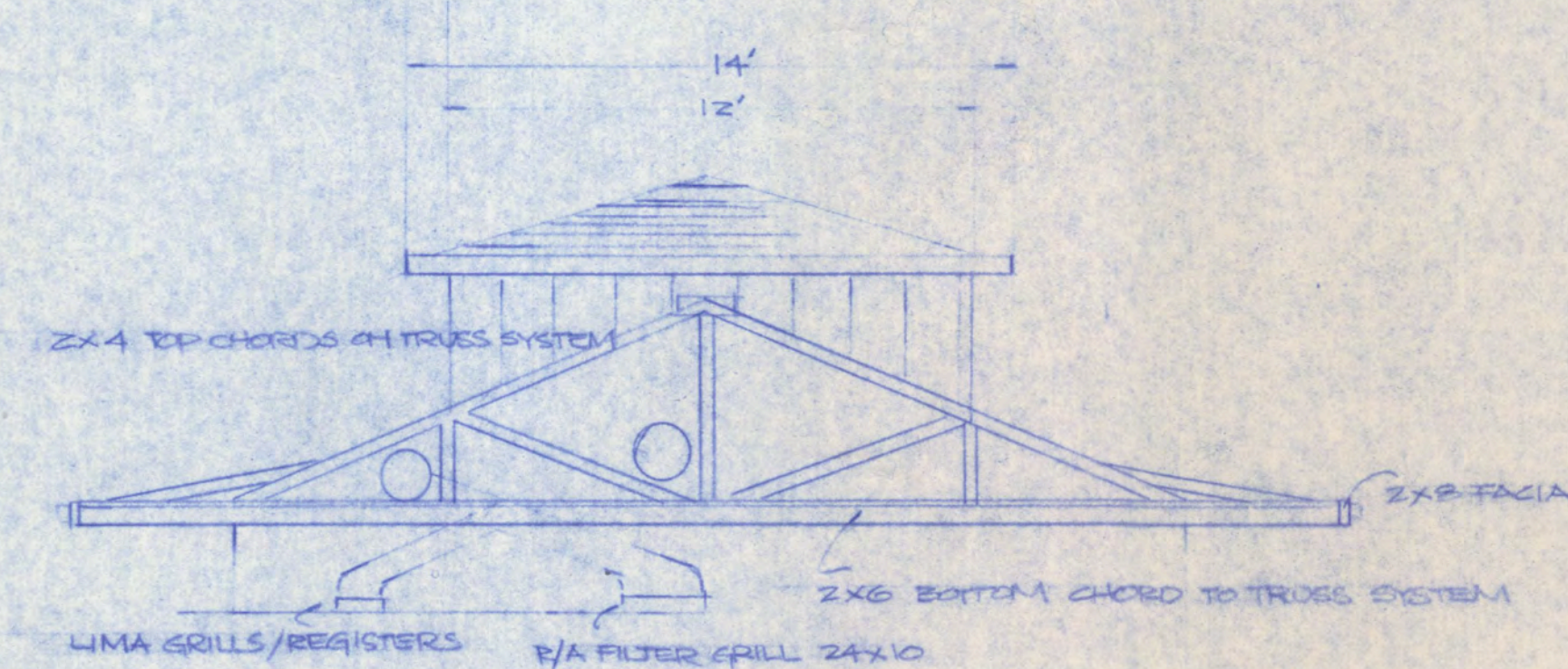
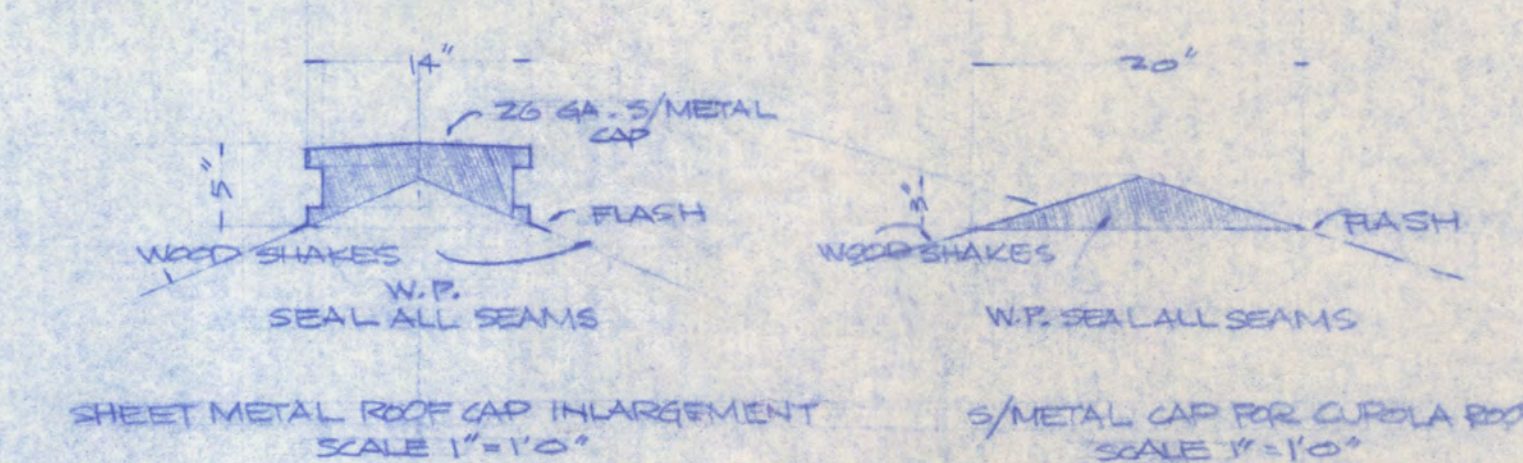
- BUILT-UP ROOF AREA DETAILS SCALE 1/2" = 1'-0"
- 1. FISH SCALE WOOD SHINGLES COVERING
 - 2. 45# BUILDING FELT (FULL 36" WIDTH)
 - 3. 7/8" C.D.X. PLYWOOD SHEATHING
 - 4. HOT MOP ALL SURFACE (BASE SHEET C.D.X. AND NAILER)
 - 5. 1X4 CEDAR NAILERS CONT. (SPACED)
 - 6. 3/8" C.D.X. PLYWOOD BASE SHEET OVER ROOF TRUSS SYSTEM



- HEATING AND AIR CONDITIONING DETAILS
- (2) "CARRIER" 40ES110 EACH: 60 AMP BREAKER - 10 K.W. AT 240 V. 45.6 AMPS
 - (2) COOLING COILS 289S024 (MOUNT ON FURNACE)
 - (2) CARRIER COND. UNITS 38C.E.002
 - COMP. FLA. 10.3 230V. FAN 2.1 AMP. WIRE SIZE AMP 13.0



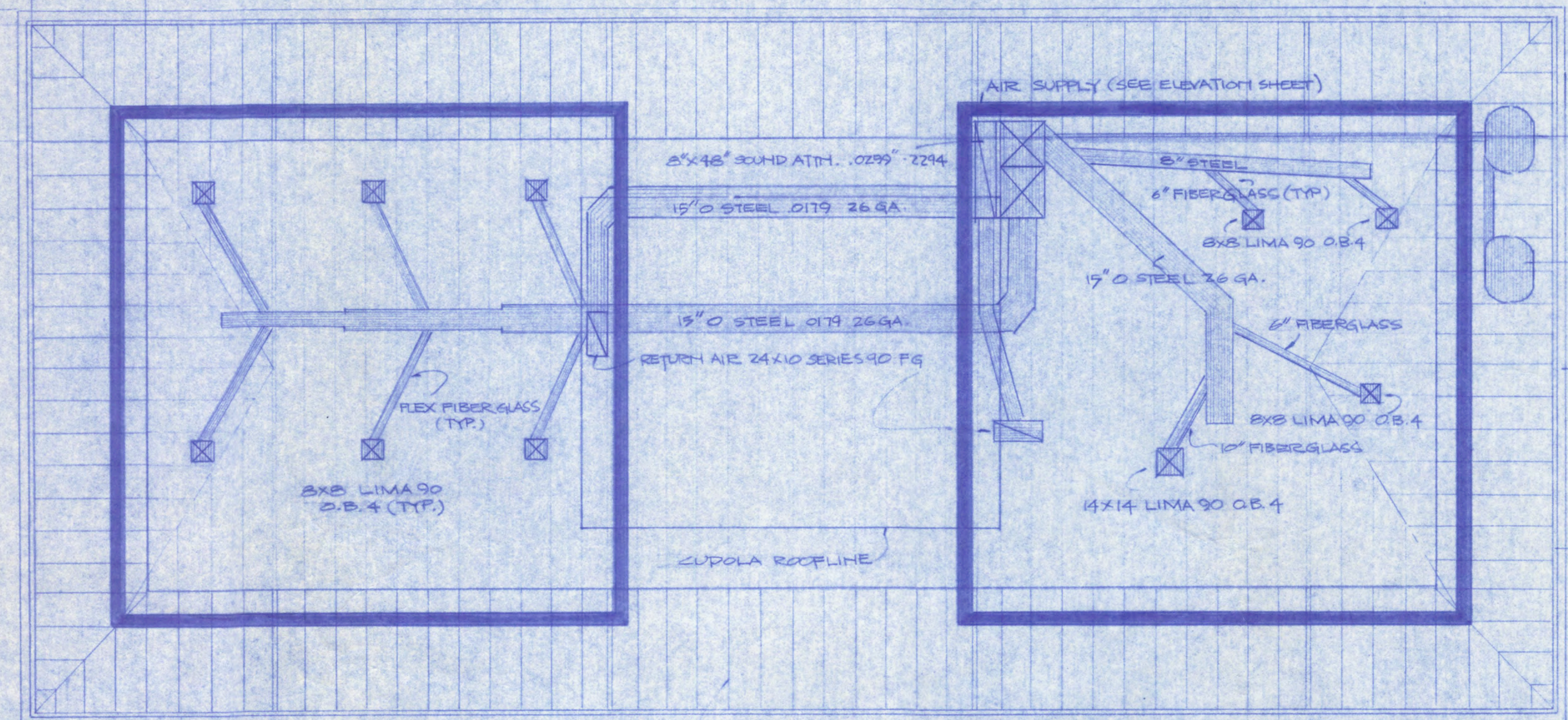
HEATING AND AIR CONDITIONING SYSTEM MUST MEET ALL CITY, COUNTY AND STATE CODE REQ.



WOOD TRUSS SYSTEM SCALE 1/4" = 1'-0"

BUILT-UP ROOF AREA - CONT.

SEE REFLECTED CEILING PLAN ON ELECTRICAL SHEET



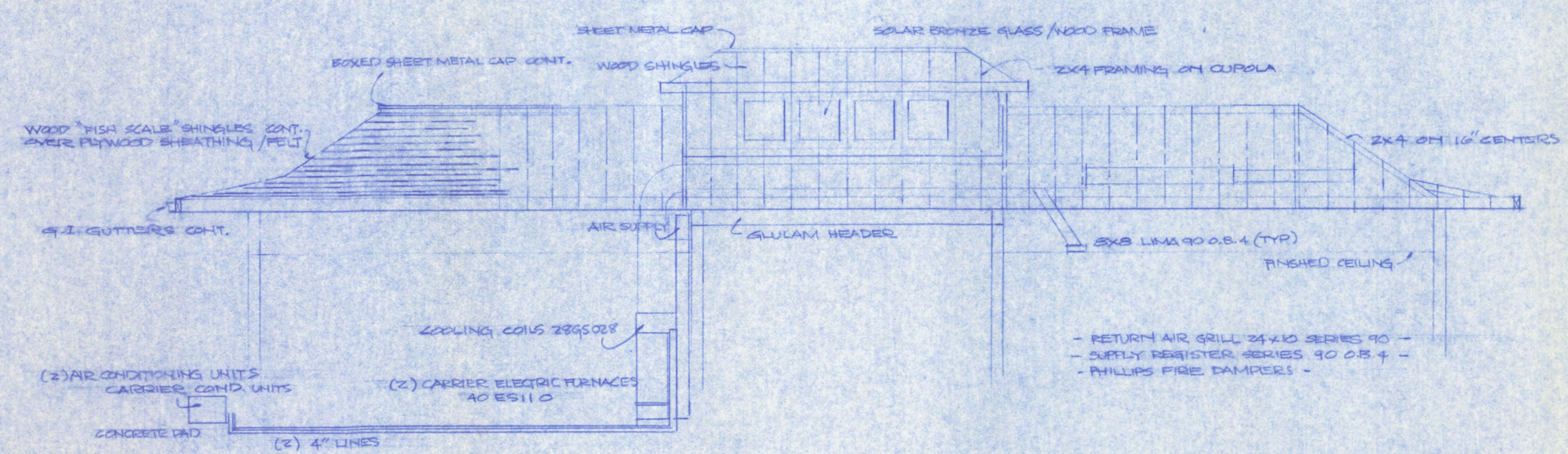
(2) 4" LINES FROM UNIT TO FURNACE AREA (UNDERSROUND)

AIR CONDITIONING UNIT L. 2'10 1/4" W. 1'10" H. 1'4" CONCRETE PAD MOUNTED 12" OPEN AROUND UNITS

G.I. GUTTER SYSTEM

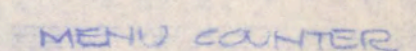
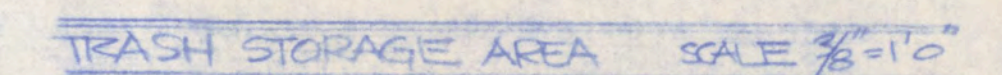
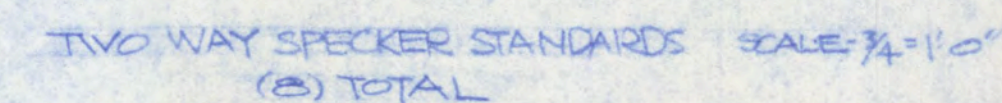
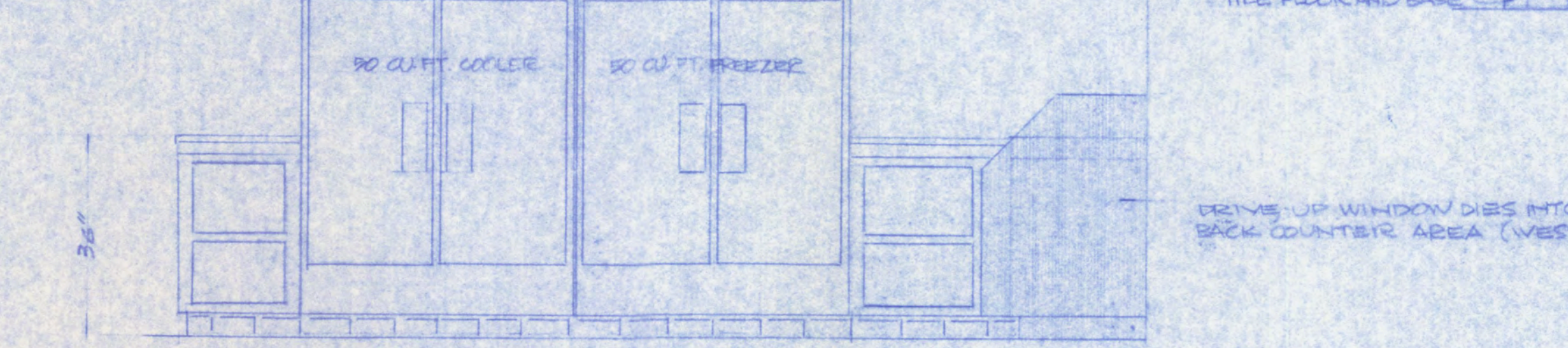
2X8 WOOD FACIA CONT. (CLEAR)

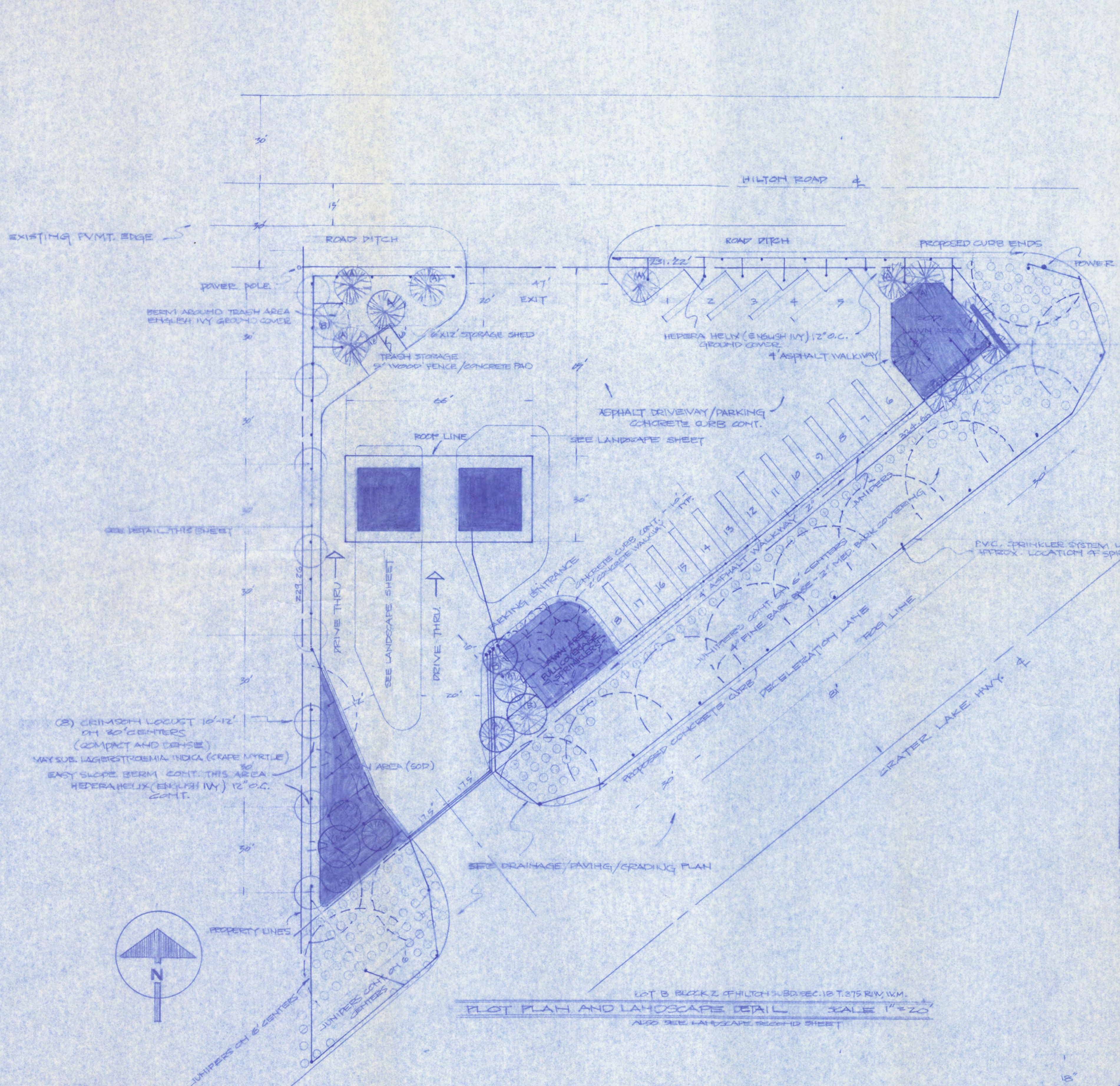
WOOD TRUSSES 66'



- RETURN AIR GRILL 24X10 SERIES 90 -
- SUPPLY REGISTER SERIES 90 O.B. 4 -
- PHILLIPS FIRE DAMPERS -

SEE FRAMING SHEET FOR ADDITIONAL DETAILS
 CROSS CHECK AND VERIFY ALL MEASUREMENTS

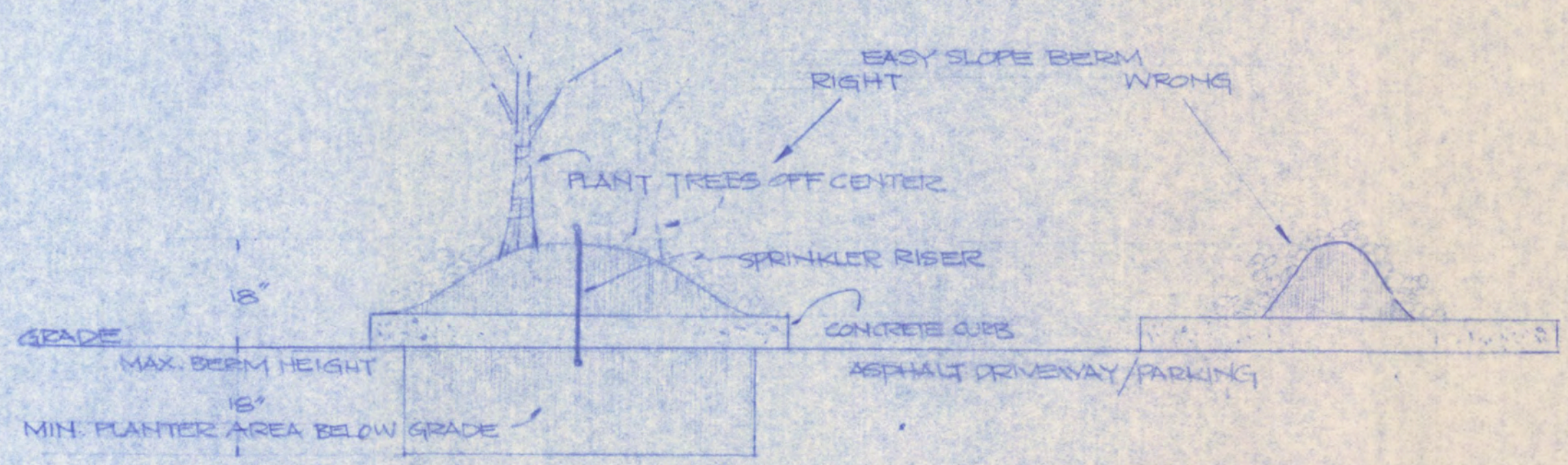




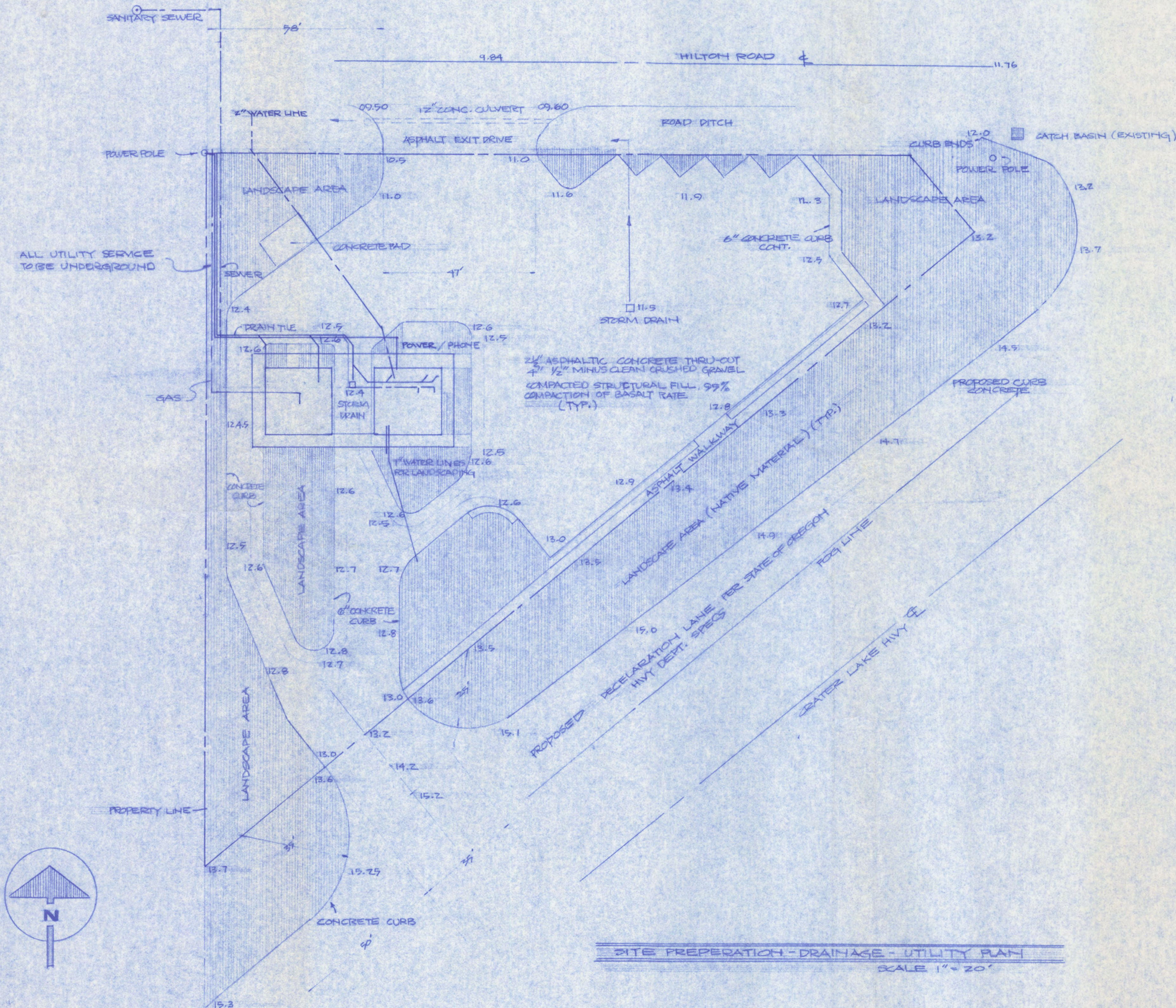
LANDSCAPE DETAILS

PLANT MATERIALS	COMMON NAMES	SIZE	NUMBER	NOTE
HERPES HELIX	ENGLISH IVY	6"	40 PAIR	ADD PEAT MOSS TO SOIL
BLEDOTIA TRIANTHOIDS (P)	GRIMSEY LOCUST	10'-12'	5	MUST BE COMPACT & DENSE
BETULA Papyrifera (A)	CANDICE BIRCH	SPEC.	15	2" CALIBER
QUERCUS BOREALIS (B)	NORTHERN RED OAK	10'-12'	5	2" CALIBER
3' WAY MIX BIRCH VALLEY MIX	GRASS (ROLL ON)	N/A	3000'	LEVEL / ROLL SOIL FIRST
JUNIPERUS HORIZ. VILLOSA	CARPET JUNIPER	1 GAL	500	6" O.C. AT PERIMETER
FEATHER ROCK	LARGE STONES	200 LBS	20	AT ENTRANCE & EXIT
1" FINE BARK	BARKDUST	N/A	N/A	WEED CONTROL
2" MEDIUM BARK	BARK MULCH	MED.	N/A	SURFACE COVERING
TOP SOIL / PEAT MOSS MIX	DIRT / FERTILIZER	CLEAN	N/A	ADD SAND IF NEEDED

SPRINKLER SYSTEM NOTE: FULL COVERAGE SYSTEM - POP-UP HEADS IN LAWN AREA - SPRINKLER SYSTEM MUST MEET ALL CITY, COUNTY AND STATE CODES - ONLY THE BEST EQUIPMENT TO BE USED - SYSTEM MUST BE COMPLETELY WORKABLE 12 MONTHS AFTER INSTALLATION - DOUBLE CHECK PRESSURE VALVE AND MANUAL CONTROL VALVES TO BE USED



ALL PLANTER AREAS MUST BE CLEAN FROM ANY TRASH OR CONSTRUCTION WASTE BEFORE LANDSCAPING STARTS



1/2" THICK GYPSUM WALLBOARD / TAPE AND SAND (INTERIOR)
WATERPROOF GREENBOARD
1X6 T&G CEDAR "V-GROOVE" (HORIZ. AND VERTICAL)
1X6 CLEAR CEDAR TRIM
1X12 CEDAR TRIM ON CORNERS
3/8" SOUND INSULATION BOARD
2X4 STUDS @ 16" O.C.

2X4 @ 24" CENTERS / GROUND BRACING @ 4' CENTERS

5/8" TYP. MIN. BOARD
BROWN ACZYSTICAL FINISH
ENAMEL FINISH

CARPET OVER UNDERLAMENT (SAMPLE FURNISHED)

CERAMIC TILE / SHEET TILE IN FURNACE ROOM ONLY

QUARRY TILE (QUANAGRA RIPPLE BROWN) 4" X 8"

EXPOSED AGGREGATE 3/4" - 3/4" - ELDER SEAL FINISH

3/4" PLANK FACING - LAMINATED PLASTIC COVERING

1/2" PLANK FACING - LAMINATED PLASTIC COVERING

3/4" PLANK FACING - LAMINATED PLASTIC COVERING

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WALL FINISH

CEILING

FLOORS

CABINET

COUNTER TOPS

HARDWARE

TRIM

JAMB

DOORS

WINDOWS

RESTROOM DETAILS

INTERIOR WALL FINISH SCHEDULE

ROOF

EXTERIOR COLOR SCHEDULE

DRIVE-THRU AREA

DRIVE-UP WINDOW

EAST ELEVATION

WEST ELEVATION

NORTH ELEVATION

SOUTH ELEVATION

WALKWAY

PARKING AREA

TRASH DEPOSIT AREA

CUPOLA

POOP PREPARATION

OFFICE AREA

DRY STORAGE AREA

WALK-IN COOLER

FURNACE ROOM

MENS RESTROOM

WOMEN RESTROOM

CUSTOMER SERVICE

COOKING AREA

UNDER SOFFIT

ASPHALT OVER COMPACT FILL - CONCRETE CURBS - WEATHER PROOF STRIPING (YELLOW)

DECORATIVE STRUCTURE ONLY

PER APPLICABLE CODES

SMOOTH CONCRETE

P.C.

P.C.

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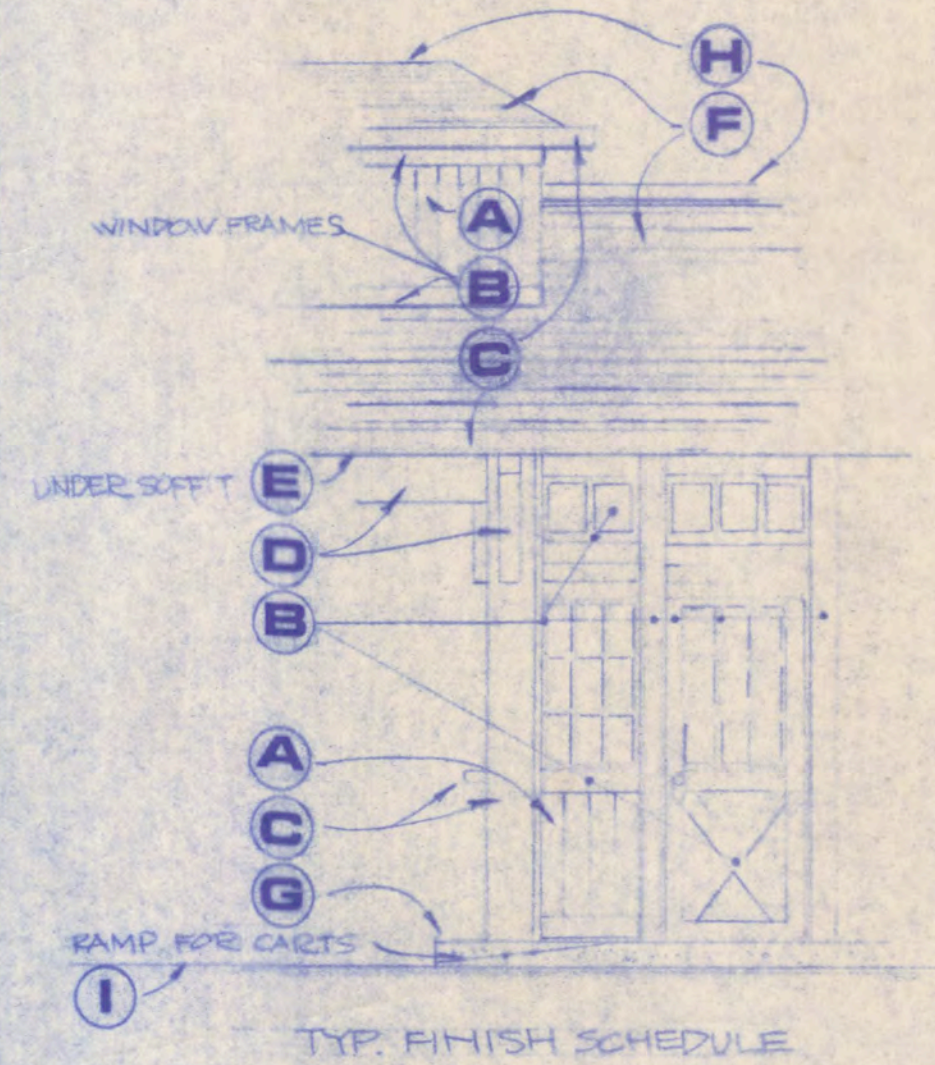
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ABSOLUTE RULE: NO SUBSTITUTIONS WITHOUT WRITTEN CONSENT FROM TOWER DESIGN - JIM SARGENT 776-4062



TYP. FINISH SCHEDULE

- A** RODDA "SUNSTONE" 2-1-6Y
B RODDA "AMBIENCE" 3-1-32
C RODDA "CLENIATAS" 3-4-52
D RODDA SEMI-TRANSPARENT STAIN 344
E RODDA SEMI-TRANSPARENT STAIN 330
F FISH SCALE CEDAR SHAKES
G EXPOSED AGGREGATE 3/4" MINUS / DAVIS COLOR 2084
H FLAT BLACK ENAMEL ON SHEET METAL CAPS
I ASPHALT DRIVE-THRU AND PARKING AREA
- EXTERIOR SIGN COLOR SCHEDULE**
- S** SIGNUM PLASTIC - 235 YELLOW
T SIGNUM PLASTIC - 264 YELLOW ORANGE
U SIGNUM PLASTIC - 266 ORANGE
V ROMAN HAAS PLASTIC 2418 BROWN FIO FINISH
W RODDA SEMI-TRANSPARENT STAIN 344
X RODDA "CAVARE" 2-2-3Y (LIGHTEN W/WHITE)